

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Zonal Data

06/28/2011

Name PTID CAPITL 61757	00:00 EDT 43.71 1.40 0.00 N	01:00 EDT 39.19 1.07 0.00 N	02:00 EDT 33.57 0.96 0.00 N	03:00 EDT 31.53 0.93 0.00 N	04:00 EDT 38.28 1.25 0.00 N	05:00 EDT 40.38 1.43 0.00 N	06:00 EDT 35.51 1.41 0.00 N	07:00 EDT 41.17 1.92 0.00 N	08:00 EDT 46.40 2.34 0.00 N	09:00 EDT 48.31 2.42 0.04 N	10:00 EDT 49.71 2.50 0.00 N	11:00 EDT 50.39 2.53 0.00 N	12:00 EDT 69.47 3.70 1.12 N	13:00 EDT 89.88 4.28 0.18 N	14:00 EDT 51.69 2.51 0.00 N	15:00 EDT 62.63 3.30 0.00 N	16:00 EDT 112.54 6.33 4.93 N	17:00 EDT 27.61 1.76 6.09 N	18:00 EDT 47.69 2.65 0.68 N	19:00 EDT 53.46 2.99 0.01 N	20:00 EDT 46.85 2.70 0.77 N	21:00 EDT 37.19 2.11 3.12 N	22:00 EDT 31.91 1.26 -4.87 N	23:00 EDT 44.11 1.32 -1.05 N
CENTRL 61754	42.53 0.23 0.00 N	38.05 -0.07 0.00 N	32.58 -0.03 0.00 N	30.57 -0.02 0.00 N	36.93 -0.10 0.00 N	38.88 -0.07 0.00 N	34.39 0.29 0.00 N	39.92 0.66 0.00 N	44.76 0.69 0.00 N	46.35 0.38 -0.04 N	47.76 0.55 0.00 N	48.48 0.62 0.00 N	68.92 0.89 -1.16 N	87.88 1.92 -0.18 N	50.40 1.22 0.00 N	60.74 1.41 0.00 N	118.85 2.49 -5.22 N	38.96 0.49 -6.52 N	46.82 0.36 -0.73 N	50.82 0.32 -0.01 N	46.11 0.36 -0.84 N	41.77 0.23 -3.35 N	25.79 0.01 0.00 N	41.47 -0.26 0.00 N
DUNWOD 61760	45.92 3.61 0.00 N	41.03 2.91 0.00 N	35.03 2.42 0.00 N	32.80 2.21 0.00 N	39.77 2.74 0.00 N	42.06 3.11 0.00 N	37.23 3.13 0.00 N	43.46 4.21 0.00 N	49.16 5.10 0.00 N	51.70 5.33 -0.44 N	52.59 5.38 0.00 N	53.38 5.52 0.00 N	87.33 7.55 -12.90 N	97.26 9.44 -2.04 N	54.51 5.32 0.00 N	65.94 6.61 0.00 N	182.16 12.70 -58.32 N	108.16 3.67 -72.54 N	59.22 5.38 -8.12 N	56.70 6.12 -0.09 N	59.68 5.53 -9.23 N	79.81 4.55 -37.07 N	116.40 3.04 -87.58 N	64.52 3.54 -19.24 N
GENESE 61753	41.10 -1.21 0.00 N	36.59 -1.54 0.00 N	31.35 -1.26 0.00 N	29.52 -1.07 0.00 N	35.48 -1.55 0.00 N	37.31 -1.64 0.00 N	33.17 -0.93 0.00 N	38.44 -0.82 0.00 N	42.84 -1.23 0.00 N	44.53 -1.43 -0.03 N	46.08 -1.14 0.00 N	46.70 -1.16 0.00 N	66.24 -1.53 -0.89 N	85.62 -0.30 -0.14 N	49.12 -0.06 0.00 N	58.88 -0.45 0.00 N	113.48 -1.69 -4.03 N	36.31 -0.64 -5.00 N	44.49 -1.79 -0.56 N	48.18 -2.32 -0.01 N	43.47 -2.08 -0.64 N	39.07 -1.68 -2.56 N	24.61 -1.17 0.00 N	39.72 -2.02 0.00 N
H Q 61844	40.00 -0.65 1.56 N	37.84 -0.28 0.00 N	32.37 -0.24 0.00 N	30.36 -0.23 0.00 N	36.75 -0.28 0.00 N	38.56 -0.39 0.00 N	35.30 -0.60 0.38 N	30.38 -0.99 7.04 N	42.92 -1.15 0.00 N	44.73 -1.20 0.00 N	45.90 -1.31 0.00 N	46.48 -1.38 0.00 N	64.97 -1.91 0.00 N	83.27 -2.51 0.00 N	47.72 -1.46 0.00 N	57.50 -1.84 0.00 N	107.75 -3.39 0.00 N	31.01 -0.94 0.00 N	44.42 -1.30 0.00 N	49.04 -1.44 0.00 N	43.61 -1.31 0.00 N	37.19 -1.00 0.00 N	25.22 -0.56 0.00 N	22.93 -0.56 0.00 N
HUD VL 61758	45.90 3.60 0.00 N	41.11 2.98 0.00 N	35.14 2.53 0.00 N	32.92 2.33 0.00 N	39.93 2.90 0.00 N	42.23 3.28 0.00 N	37.30 3.21 0.00 N	43.59 4.34 0.00 N	49.11 5.04 0.00 N	51.51 5.19 -0.39 N	52.49 5.28 0.00 N	53.25 5.40 0.00 N	85.81 7.43 -11.50 N	96.94 9.34 -1.82 N	54.48 5.29 0.00 N	65.93 6.60 0.00 N	175.93 12.69 -52.11 N	100.42 3.64 -64.83 N	58.27 5.29 -7.26 N	56.54 5.97 -0.08 N	58.55 5.39 -8.24 N	75.72 4.43 -33.10 N	103.71 2.92 -75.01 N	61.85 3.62 -16.49 N
LONGIL 61762	46.96 4.66 0.00 N	42.01 3.88 -0.01 N	35.87 3.26 0.00 N	33.59 3.00 0.00 N	40.62 3.59 0.00 N	42.99 4.04 0.00 N	39.11 4.08 -0.93 N	49.49 5.47 -4.77 N	52.29 6.57 -1.66 N	54.23 6.85 -1.45 N	55.26 6.98 -1.06 N	57.42 7.22 -2.35 N	95.26 9.62 -18.76 N	107.05 12.41 -8.85 N	105.69 7.20 -49.31 N	94.13 8.91 -25.89 N	185.82 15.77 -58.91 N	109.23 4.65 -72.63 N	80.94 6.95 -28.27 N	64.82 7.87 -6.47 N	61.16 6.99 -9.25 N	86.44 5.77 -42.47 N	120.94 3.99 -91.17 N	65.45 4.45 -19.26 N
MHK VL 61756	43.36 1.05 0.00 N	38.90 0.77 0.00 N	33.23 0.62 0.00 N	31.15 0.55 0.00 N	37.73 0.70 0.00 N	39.77 0.82 0.00 N	35.07 0.97 0.00 N	40.60 1.35 0.00 N	45.65 1.58 0.00 N	47.53 1.55 -0.05 N	48.96 1.74 0.00 N	49.71 1.85 0.00 N	70.96 2.67 -1.40 N	89.67 3.67 -0.22 N	51.29 2.11 0.00 N	61.85 2.52 0.00 N	122.18 4.76 -6.28 N	41.02 1.25 -7.82 N	48.56 1.96 -0.88 N	52.69 2.19 -0.01 N	47.82 1.87 -1.04 N	43.99 1.56 -4.23 N	32.33 0.99 -5.56 N	44.15 1.19 -1.23 N
MILLWD 61759	45.86 3.56 0.00 N	40.98 2.86 0.00 N	34.99 2.38 0.00 N	32.76 2.17 0.00 N	39.73 2.70 0.00 N	42.01 3.06 0.00 N	37.17 3.07 0.00 N	43.40 4.14 0.00 N	49.11 5.05 0.00 N	51.72 5.36 -0.43 N	52.87 5.65 0.00 N	53.38 5.53 0.00 N	87.16 7.71 -12.57 N	97.75 9.98 -1.99 N	54.61 5.43 0.00 N	66.09 6.76 0.00 N	181.02 12.80 -57.07 N	106.77 3.69 -71.12 N	59.09 5.39 -7.98 N	56.69 6.11 -0.09 N	59.50 5.50 -9.09 N	79.21 4.52 -36.49 N	114.93 2.99 -86.16 N	64.21 3.54 -18.93 N
N.Y.C. 61761	46.18 3.87 0.00 N	41.24 3.11 0.00 N	35.19 2.58 0.00 N	32.95 2.36 0.00 N	39.95 2.91 0.00 N	42.28 3.33 0.00 N	37.48 3.38 0.00 N	43.99 4.56 -0.18 N	50.09 5.56 -0.47 N	52.72 5.80 -1.00 N	53.45 5.78 -0.45 N	55.97 5.98 -2.13 N	89.41 8.06 -14.47 N	97.28 10.11 -1.39 N	54.90 5.72 0.00 N	66.31 7.05 0.07 N	176.54 13.51 -51.89 N	107.50 3.90 -71.65 N	59.71 5.73 -8.26 N	57.21 6.56 -0.16 N	61.68 5.90 -10.86 N	81.08 4.87 -38.02 N	119.60 3.32 -90.49 N	65.29 3.79 -19.76 N

NORTH 61755	41.80	37.92	32.44	30.41	36.81	38.57	33.57	38.38	42.78	44.60	45.81	46.33	64.74	82.88	47.44	57.09	106.97	30.82	44.32	48.92	43.47	37.07	25.25	41.59
	-0.51	-0.20	-0.17	-0.18	-0.22	-0.38	-0.53	-0.87	-1.29	-1.33	-1.41	-1.53	-2.14	-2.90	-1.74	-2.24	-4.17	-1.14	-1.40	-1.56	-1.45	-1.13	-0.53	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	44.39	39.81	34.10	32.02	38.91	41.08	36.09	41.87	47.16	49.21	50.46	51.13	74.84	69.00	52.03	63.03	133.57	53.10	51.10	54.19	50.67	50.62	61.64	51.19
	2.08	1.69	1.49	1.43	1.88	2.13	1.99	2.62	3.09	3.17	3.24	3.27	4.57	3.85	2.85	3.70	7.05	2.02	3.23	3.68	3.32	2.64	1.71	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	-3.38	1.12	0.00	0.00	-15.38	-19.13	-2.14	-0.02	-2.43	-9.78	-34.14	-7.49
O H 61846	40.79	35.04	30.07	28.36	33.91	35.50	31.62	36.37	40.03	41.10	42.41	42.76	60.56	78.73	118.60	54.09	104.52	34.44	40.37	43.62	39.74	36.44	22.76	37.27
	-1.91	-3.08	-2.54	-2.23	-3.12	-3.45	-2.48	-2.88	-4.04	-4.87	-4.80	-5.10	-7.37	-7.21	-7.46	-5.24	-11.35	-3.39	-6.01	-6.88	-5.92	-4.76	-3.02	-4.47
	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-1.05	-0.17	-45.82	0.00	-4.73	-5.88	-0.66	-0.01	-0.75	-3.01	0.00	0.00
PJM 61847	40.60	36.09	31.10	29.23	35.18	36.87	32.90	38.37	42.68	44.32	45.48	47.48	73.83	86.95	48.75	58.82	148.50	70.35	49.18	48.63	50.78	61.85	80.05	51.32
	-1.70	-2.03	-1.51	-1.36	-1.85	-2.08	-1.21	-0.88	-1.38	-1.91	-1.73	-0.38	-1.22	0.13	-0.43	-0.38	0.80	4.44	-1.97	-1.91	-0.42	-1.57	-1.22	-2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	0.00	0.00	-8.16	-1.04	0.00	0.12	-36.56	-0.42	-5.42	-0.06	-6.28	-25.23	-55.49	-12.19
WEST 61752	40.13	35.66	30.64	28.85	34.53	36.20	32.35	37.37	41.25	42.45	43.85	44.35	63.00	81.88	47.06	56.25	109.55	36.28	41.91	45.21	41.33	37.91	23.37	38.01
	-2.17	-2.46	-1.97	-1.74	-2.51	-2.74	-1.75	-1.88	-2.82	-3.52	-3.37	-3.51	-5.07	-4.08	-2.12	-3.08	-6.95	-2.33	-4.55	-5.28	-4.43	-3.68	-2.41	-3.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-1.19	-0.19	0.00	0.00	-5.35	-6.66	-0.75	-0.01	-0.85	-3.40	0.00	0.00